PTO/SB/05 (03-01)

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 291958123US1

First Inventor Kyle M. Hanson

DIFFUSER WITH SPIRAL-OPENING PATTERN FOR ELECTROPLATING REACTOR VESSEL

Express Mail Label No. EL669107952US

(Only for new nonprovisional applications under 37 C.F.K. 1.55(b))	
APPLICATION ELEMENTS	Box Patent Application  ADDRESS TO: Commissioner for Patents
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231
1. Fee Transmittal Form (e.g, PTO/SB/17) (Submit an original and a duplicate for fee processing)  2. Applicant claims small entity status. See 37 CFR 1.27.  3. Specification [Total Pages 23] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings ( if filed)	<ul> <li>7. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</li> <li>a. □ Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on: <ol> <li>i. □ CD-ROM or CD-R (2 copies); or</li> <li>ii. □ paper</li> <li>c. □ Statements verifying identity of above copies</li> </ol> </li> <li>ACCOMPANYING APPLICATIONS PARTS</li> <li>9. □ Assignment Papers (cover sheet &amp; document(s))</li> <li>10 ☒ 37 C.F.R.§3.73(b) Statement ☒ Power of</li> </ul>
- Detailed Description	(when there is an assignee) Attorney
- Claim(s) - Abstract of the Disclosure	11. English Translation Document (if applicable)
4. Drawing(s) (35 U.S.C.113) [Total Sheets 9 ]  5. Oath or Declaration [Total Pages 3 ]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations
Newty executed (original or conv)	13. Preliminary Amendment
<ul> <li>b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed)</li> <li>i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li> <li>6. Application Data Sheet. See 37 CFR 1.76</li> </ul>	<ul> <li>14.</li></ul>
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No: 09 / 351,864  □ Prior application information: Examiner Wesley A. Nicolas □ Group / Art Unit: 1741  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  □ Claims the benefit of □ Application No. □	
17. CORRESPONDENCE ADDRESS	
Customer Number or Bar Code Label  25096  PATENT TRADEMARK OFFICE	
Name (Print/Type)  John M. Wechkin	Registration No. (Attorney/Agent) 42,216
Signature	Date June 14, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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